Docket No.: 0230-0169P

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shiken SHA et al.

Application No.: 09/937,905

Confirmation No.: 5513

Filed: October 1, 2001

Art Unit: 1646

For: NOVEL PROTEINS, GENE ENCODING THE

SAME AND METHOD OF UTILIZATION

THEREOF

Examiner: E. Kemmerer

## AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 30, 2007, finally rejecting claims 1, 2, 5, 6, 9, 11, 12, 18-21, 24, 29, 31 and 33-37, the following amendments and remarks are respectfully submitted.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.